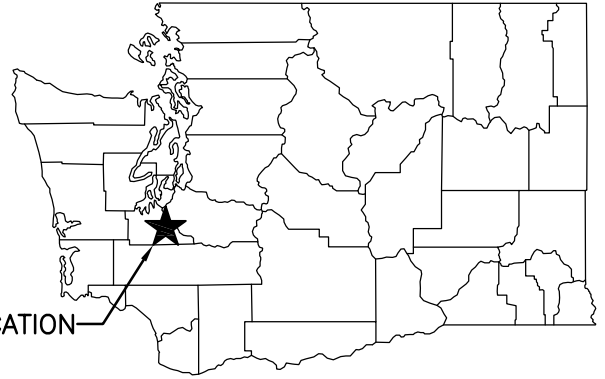


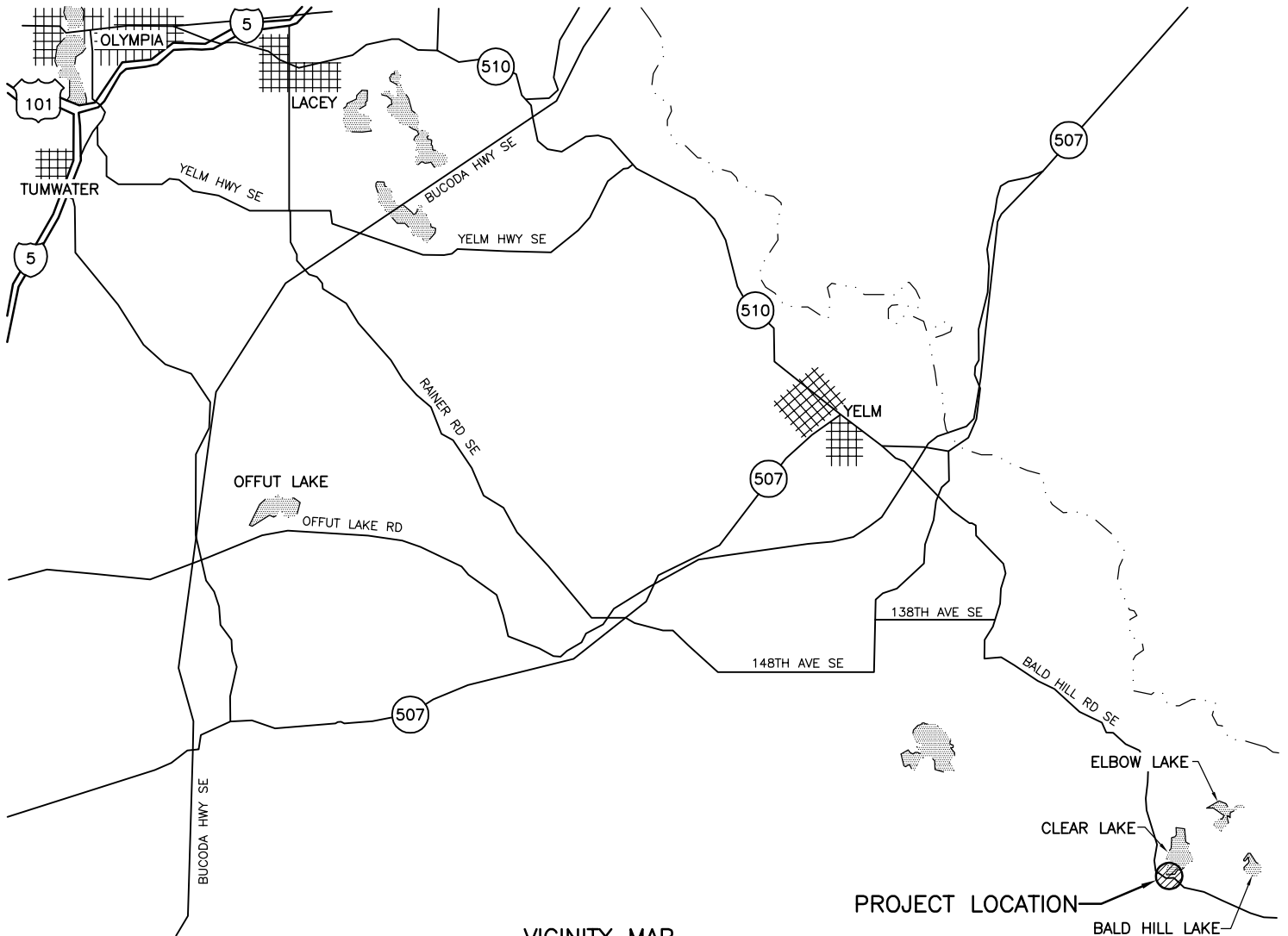


PROJECT LOCATION



STATE MAP

NOT TO SCALE



VICINITY MAP

NOT TO SCALE

ENG. PROJECT NO. TN:A550:14-2

PORTION OF: SECT. 6, T 15 N, R 3 E

REFERENCE NUMBER:

PROJECT LOCATION (ADDRESS):

PROPOSED PROJECT:

APPLICANT:

CLEAR LAKE ACCESS  
BALD HILLS RD  
YELM, WA

BOAT LAUNCH ACCESS RENOVATION

WASHINGTON DEPT. of FISH & WILDLIFE  
600 CAPITOL WAY N.  
OLYMPIA, WA 98501-1091

ADJACENT PROPERTY OWNER:

LAT/LONG: 46.8178/-122.4759

IN: CLEAR LAKE

NEAR/AT: YELM

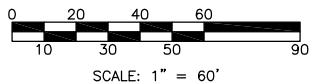
1.  
2.

DATUM: NAVD 88

COUNTY: THURSTON

STATE: WA

SHEET 1 OF 6 DATE: 2/13/2014



CP 10  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.6' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
GOOD CONDITION. 0.4' WEST OF  
N-S EXISTING FENCE.

CP 2  
SET 3/4"Ø REBAR WITH 2-1/2"Ø  
WDFW ALUM. CAP STAMPED "CP 2"  
N 547545.464  
E 1145638.867  
ELEV. 536.19'  
LATITUDE: 46°49'04.178"  
LONGITUDE: -122°28'35.454"

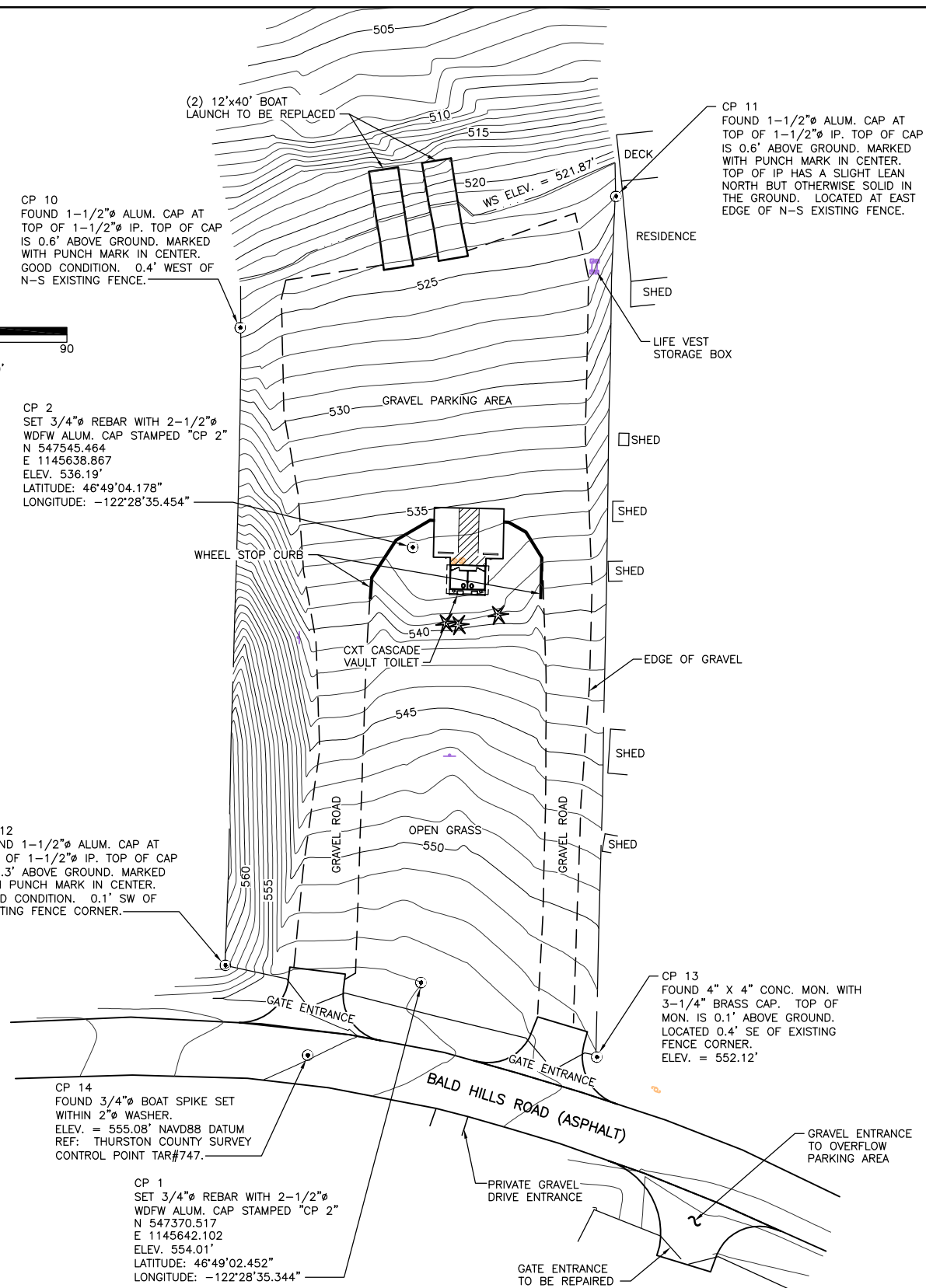
CP 12  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.3' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
GOOD CONDITION. 0.1' SW OF  
EXISTING FENCE CORNER.

CP 14  
FOUND 3/4"Ø BOAT SPIKE SET  
WITHIN 2"Ø WASHER.  
ELEV. = 555.08' NAVD88 DATUM  
REF: THURSTON COUNTY SURVEY  
CONTROL POINT TAR#747.

CP 1  
SET 3/4"Ø REBAR WITH 2-1/2"Ø  
WDFW ALUM. CAP STAMPED "CP 2"  
N 547370.517  
E 1145642.102  
ELEV. 554.01'  
LATITUDE: 46°49'02.452"  
LONGITUDE: -122°28'35.344"

(2) 12'x40' BOAT  
LAUNCH TO BE REPLACED

CP 11  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.6' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
TOP OF IP HAS A SLIGHT LEAN  
NORTH BUT OTHERWISE SOLID IN  
THE GROUND. LOCATED AT EAST  
EDGE OF N-S EXISTING FENCE.



### EXISTING SITE PLAN

SCALE: 1" = 60'

REFERENCE NUMBER:

APPLICANT NAME:

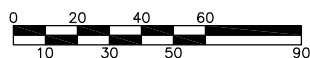
WASHINGTON DEPT. of FISH & WILDLIFE

PROPOSED PROJECT:

BOAT LAUNCH ACCESS RENOVATION

LOCATION: CLEAR LAKE ACCESS

SHEET 2 OF 6 DATE: 2/13/2014



SCALE: 1" = 60'

CP 10  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.6' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
GOOD CONDITION. 0.4' WEST OF  
N-S EXISTING FENCE.

CP 2  
SET 3/4"Ø REBAR WITH 2-1/2"Ø  
WDFW ALUM. CAP STAMPED "CP 2"  
N 547545.464  
E 1145638.867  
ELEV. 536.19'  
LATITUDE: 46°49'04.178"  
LONGITUDE: -122°28'35.454"

CP 12  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.3' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
GOOD CONDITION. 0.1' SW OF  
EXISTING FENCE CORNER.

CP 14  
FOUND 3/4"Ø BOAT SPIKE SET  
WITHIN 2"Ø WASHER.  
ELEV. = 555.08' NAVD88 DATUM  
REF: THURSTON COUNTY SURVEY  
CONTROL POINT TAR#747.

CP 1  
SET 3/4"Ø REBAR WITH 2-1/2"Ø  
WDFW ALUM. CAP STAMPED "CP 2"  
N 547370.517  
E 1145642.102  
ELEV. 554.01'  
LATITUDE: 46°49'02.452"  
LONGITUDE: -122°28'35.344"

NEW SINGLE  
BOAT LAUNCH

1  
3 4

CP 11  
FOUND 1-1/2"Ø ALUM. CAP AT  
TOP OF 1-1/2"Ø IP. TOP OF CAP  
IS 0.6' ABOVE GROUND. MARKED  
WITH PUNCH MARK IN CENTER.  
TOP OF IP HAS A SLIGHT LEAN  
NORTH BUT OTHERWISE SOLID IN  
THE GROUND. LOCATED AT EAST  
EDGE OF N-S EXISTING FENCE.

EXISTING DECK

EXISTING RESIDENCE

EXISTING SHED

EXISTING LIFE VEST  
STORAGE BOX

EXISTING EDGE OF GRAVEL

EXISTING SHED

EXISTING SHED

EXISTING SHED

EXISTING SHED

EXISTING SHED

CP 13  
FOUND 4" X 4" CONC. MON. WITH  
3-1/4" BRASS CAP. TOP OF  
MON. IS 0.1' ABOVE GROUND.  
LOCATED 0.4' SE OF EXISTING  
FENCE CORNER.  
ELEV. = 552.12'

EXISTING OVERFLOW  
PARKING AREA

### SITE PLAN

SCALE: 1" = 60'

REFERENCE NUMBER:

APPLICANT NAME:

WASHINGTON DEPT. of FISH & WILDLIFE

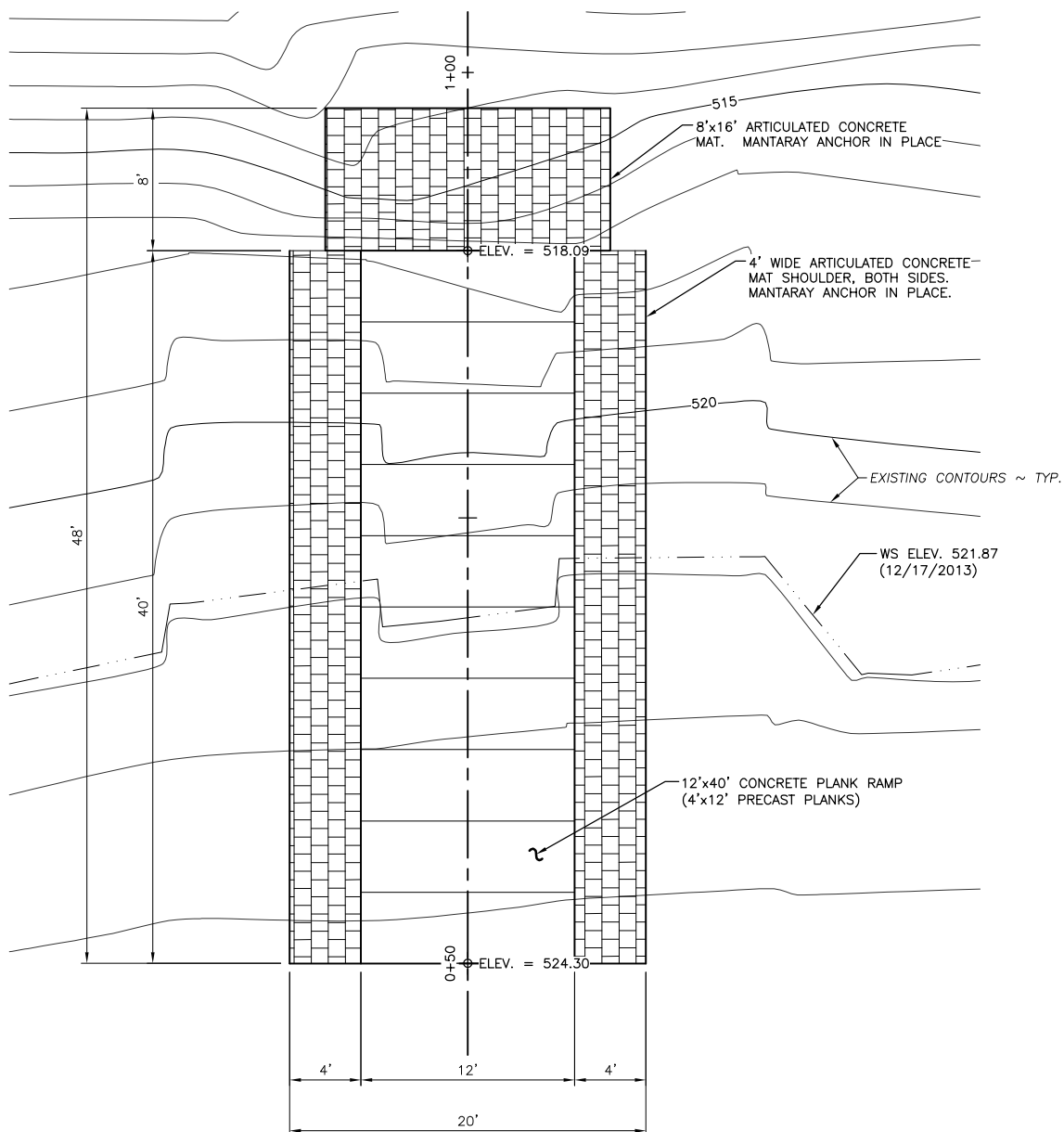
PROPOSED PROJECT:

BOAT LAUNCH ACCESS RENOVATION

LOCATION: CLEAR LAKE ACCESS

SHEET 3 OF 6

DATE: 2/13/2014

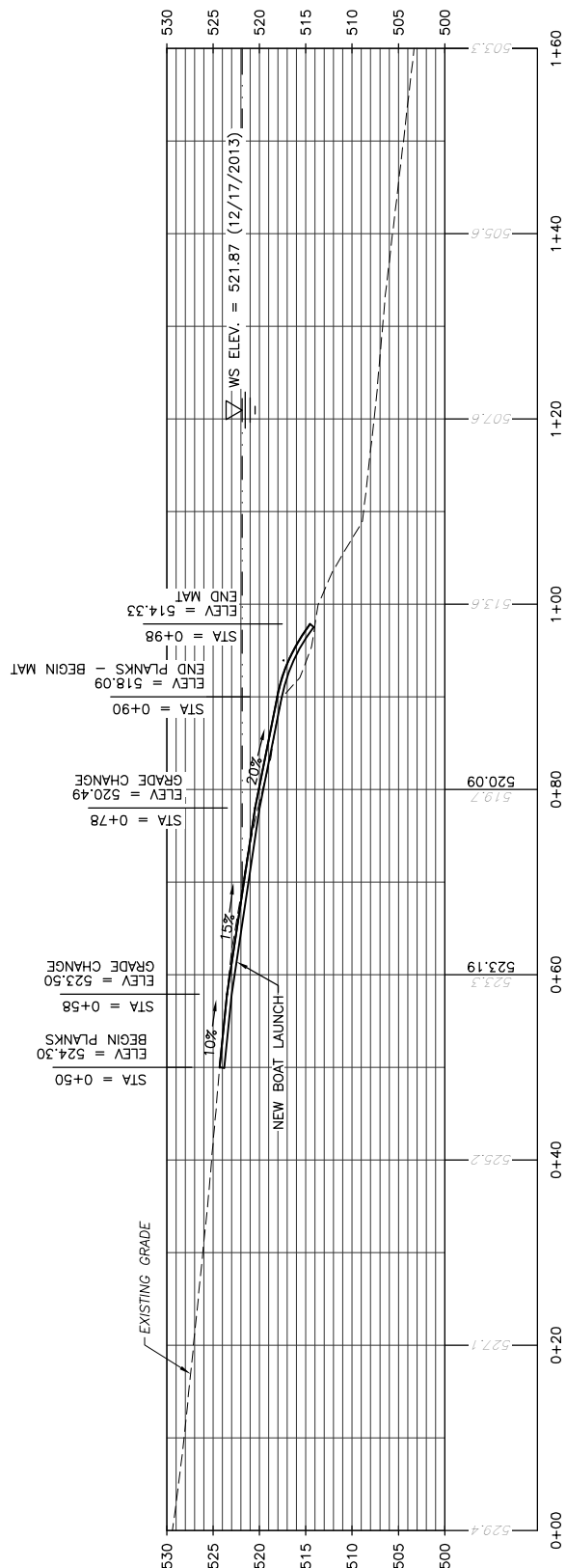


**BOAT LAUNCH PLAN**  
SCALE: 1" = 10'



QUANTITIES		
MATERIAL	BELOW OHW	ABOVE OHW
EXISTING PLANKS	480 SF/5.9 CY CUT	480 SF/5.9 CY CUT
NEW PLANKS	240 SF/4.4 CY FILL	240 SF/4.4 CY FILL
NEW EROSION MAT	288 SF/5.3 CY FILL	160 SF/3.0 CY FILL
GRADING CUT	6.0 CY CUT	7.4 CY CUT
GRADING FILL	6.0 CY FILL	4.9 CY FILL

REFERENCE NUMBER:  
APPLICANT NAME:  
WASHINGTON DEPT. of FISH & WILDLIFE  
PROPOSED PROJECT:  
BOAT LAUNCH ACCESS RENOVATION  
LOCATION: CLEAR LAKE ACCESS  
SHEET 4 OF 6 DATE: 2/19/2014



# BOAT LAUNCH PROFILE

SCALE: 1" = 20'

REFERENCE NUMBER:

APPLICANT NAME:

WASHINGTON DEPT. of FISH & WILDLIFE

PROPOSED PROJECT:

BOAT LAUNCH ACCESS RENOVATION

LOCATION: CLEAR LAKE ACCESS

SHEET 5 OF 6

DATE: 2/13/2014

